# **Anthony Martinez**

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#### **EDUCATION**

# **University of Southern California**

May 2021

Master of Science in Computer Science

Starting Fall 2021, Focus on Cybersecurity

May 2020

**University of Southern California** 

Bachelor of Science in Computer Science Minor in Computer and Digital Forensics

### **EXPERIENCE**

# USC Information Technology Program, Lab Assistant

Jan 2019 – Present

- Lab Assistant for Digital Forensics (ITP 375), Advanced Digital Forensics (ITP 475),
  Mac & iOS Forensics (ITP 445), and Digital Forensics (INF 528)
- Held office hours, assisted with in-class labs and case work, created course content, graded case reports and lab assignments, proctored and graded exams

## CrowdStrike, Professional Services Intern

Jun 2019 – Aug 2019

- Developed modular program and framework to convert Cellebrite report outputs of mobile device forensic reports into format that Splunk can quickly ingest
- Project manager for capstone assessment. Lead client calls, developed status updates, lead analysis, and finalized deliverables
- Capstone assessment/incident response investigation involving 12,000 Windows and Linux systems, analysis, disk forensics, and reporting

# CS@SC Summer Camp, Instructor

Jul 2018 - Aug 2018

- Taught and lead classrooms of underrepresented K-12 students through weekly courses in computer science topics
- Designed lesson plan to teach Scratch, Java, and Python to students while keeping them participating and engaged

#### **CERTIFICATIONS**

## EnCase Certified Examiner (EnCE), Certified Blacklight Examiner (CBE), Certified Cellebrite Operator (CCO)

### SKILLS AND TOOLING

- Spanish (native, advanced)
- C, C++, Java, Python (*intermediate*)
- JavaScript, Golang (working)
- Firebase, Splunk, MySQL (working)
- Android and iOS development (working)

- EnCase 8, Blacklight, Cellebrite, X-Ways (intermediate)
- Windows & Mac Forensics (intermediate)
- Linux & Networking Forensics (novice)

### **INVOLVEMENT**

• Cyber Security and Digital Forensics Club, Vice President

Nov 2018 - Present

• Brazilian Jiu-Jitsu Club, President

Apr 2018 – Present

### **INTERESTS**

Hiking, Cyber Security, Incident Response, Photography, Jiu Jitsu, Computation Theory